

Application No. 10/588,679  
Amendment dated May 30, 2008  
Third Preliminary Amendment

Docket No.: 62078(51590)

### REMARKS

Claims 1-21 are pending in the application. Claims 1-6 and 8-13 are currently amended,

The present amendment is made to correctly refer to sequence identifiers provided in the Sequence Listing filed on August 8, 2006. Applicants note that prior to the present amendment, the sequence identifiers recited in the claims were reversed with respect to polypeptides and polynucleotides. As shown in the Sequence Listing filed on August 8, 2006, SEQ ID NOs: 50, 52, 54, 56, 58, and 60 are polynucleotide sequences and SEQ ID NOs: 51, 53, 55, 57, 59, and 61 are polypeptide sequences. The claims have been amended to be consistent with the Sequence Listing. Support for the amendments is found, for example, in the Applicants' specification at page 15, lines 19-24.

Claims 8-13 have also been amended to correct the antecedent basis of certain terms. Specifically, in claims 8-13 the term "polynucleotide" replaces "nucleotide fragment" and the term "polynucleotide" also replaces the term "strand." Support for this amendment is found, for example, in the specification at page 25, line 23, to page 26 line 2, and in the definition of "polynucleotide" provided at page 16, lines 1-9.

Applicants submit this paper concurrently with a response to the Restriction Requirement mailed March 31, 2008 in the above-referenced patent application, together with a request for a one-month extension of time and the required fee based on small entity status. Applicants believe that no other fees are required for consideration and entry of this paper. Nevertheless, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in

JUN. 2. 2008 7:54PM

EAP&D 617 227 4420

RECEIVED  
CENTRAL FAX CENTER

NO. 6075 P. 15

JUN 02 2008

Application No. 10/588,679  
Amendment dated May 30, 2008  
Third Preliminary Amendment

Docket No.: 62078(51590)

this application by this firm) to our Deposit Account No. 04-1105, under Order No.  
62078(51590).

Dated: June 2, 2008

Respectfully submitted,

By 

Melissa Hunter-Ensor, Ph.D.

Registration No.: 55,289

EDWARDS ANGELL PALMER & DODGE  
LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 517-5502

Attorneys/Agents For Applicant

BOS2 676245.1

7